

### **REMARKS**

In the foregoing amendments, claims 1-20 are canceled without prejudice, disclaimer, or waiver. Claims 21-39 are added. Claims 21-39 are now pending in the present application.

#### **I. Response to 35 U.S.C. §102 Rejection**

Claims 1-20 were rejected under 35 U.S.C. §102(b) as allegedly being anticipated by *Taraki et al.* (U.S. Patent No. 5,898,307). Since claims 1-20 were cancelled by amendment herein, this rejection is rendered moot.

#### **II. New Claims**

Claims 21-39 have been newly added to further define and/or clarify the scope of the invention.

##### **A. Claim 21**

Independent claim 21 is directed to a method that comprises displaying first and second waveforms. The method further comprises displaying a plurality of icons, ***each icon corresponding to a measurement to be performed of a parameter defining a relationship between the first waveform and the second waveform.*** *Taraki et al.* fails to teach this highlighted feature. Instead, the elements described to be “icons” by *Taraki et al.* are actually boxes in which text or other indicia may be displayed (col. 3, lines 43-44). The icons do not correspond to *measurements to be performed*, as claimed. Also, the icons of *Taraki et al.* do not correspond to measurements of *parameters defining a relationship between the first waveform and the second waveform*, as claimed. In contrast to the claims of the present application, *Taraki et al.* does not appear to measure a relationship between two waveforms.

Furthermore, claim 21 also includes ***performing a measurement based on the selected icon, the first point on the first waveform, and the second point on the second waveform.*** *Taraki et al.* fails to teach performing a measurement based on these selections.

For at least these reasons, Applicants believe that claim 21 is allowable over *Taraki et al.* Also, it is believed that claims 22-27 are allowable for at least the reason

that they depend from independent claim 21, which includes the allowable features as mentioned above.

**B. Claim 28**

Independent claim 28 is directed to a measuring and testing instrument (MTI) comprising a display device, means for receiving user input, and means for measuring. The display device is configured to display a first waveform, a second waveform, and a plurality of icons, *each icon corresponding to a measurement to be performed of a parameter defining a relationship between the first waveform and the second waveform*. Although *Taraki et al.* includes a display that displays “icons”, the icons of *Taraki et al.* are not icons that correspond to measurements to be performed of a parameter defining a relationship between the two waveforms, as claimed.

Furthermore, claim 28 includes means for receiving user input corresponding to a selected icon and means for measuring a parameter based on the selected icon. *Taraki et al.* does not allow the selection of icons, receiving input corresponding to a selected icon, or measuring a parameter based on a selected icon.

Therefore, claim 28, and depend claims 29-35, are believed to be allowable over *Taraki et al.*

**C. Claim 36**

Independent claim 36 is directed to a graphical user interface (GUI) comprising a waveform display region and a toolbar region. The toolbar region displays a plurality of icons, *each icon corresponding to a measurement to be performed of a parameter defining a relationship between the first waveform and the second waveform*. *Taraki et al.* fails to disclose such a feature. Instead, *Taraki et al.* appears to teach two separate waveforms and a comparison between points on the same waveform. In contrast to claim 36, *Taraki et al.* does not teach performing a measurement of a parameter defining a relationship between two different waveforms.

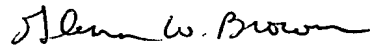
**III. Prior Art Made of Record**

The prior art made of record has been considered, but is not believed to affect the patentability of the presently pending claims.

**CONCLUSION**

In light of the foregoing amendments and for at least the reasons set forth above, Applicant respectfully submits that all rejections have been traversed, rendered moot, and/or accommodated, and that the now pending claims 21-39 are in condition for allowance. Favorable reconsideration and allowance of the present application and all pending claims are hereby courteously requested. If, in the opinion of the Examiner, a telephonic conference would expedite the examination of this matter, the Examiner is invited to call the undersigned at (770) 933-9500.

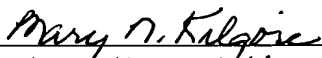
Respectfully submitted,



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Signature - Mary N. Kilgore